	Type	Γ#	Hits	Search Text	DBs	Time Stamp	Comments	Error Definitio n	Err
	BRS	$\Gamma$	2	wo-9804740-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 16:01			0
2	BRS	L2	42	ionic adj conjugate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:01			0
3	BRS	L3	12647	inorganic adj particle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:02			
4	BRS	4]	73280	linker or (linking adj group)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:02			0
~	BRS	L5	440879	macromolecule or polypeptide or protein or polynucleotide	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:04			0
9	BRS	T.6	15499	polylysine or (poly adj acrylic adj acid) or (poly adj allyl adj amine adj allyl adj amine adj jydrochloride) or (sulfonated adj polystyrine) or (polydiallyldimethylammoni um adj chloride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03			0
7	BRS	L7	445558	5 or 6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:08			0
<b>∞</b>	BRS	L8	2	2 same 3 same 4 same 7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:09			0
6	BRS	67	2	(ionic adj conjugate) same (USPAT; US-PGPUB; inorganic adj particle) EPO; JPO; DERWEN	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:10			0
10	BRS	L10	-	······································	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:11			0
11	BRS	L11	74697	semiconduct\$3 adj (nanocrystal or material)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:11			0
12	BRS	L12	-1	(ionic adj conjugate) same (semiconduct\$3 adj (nanocrystal or material))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:11			0

	Туре	Γ#	Hits	Search Text	DBs	Time Stamp	Comm	Error Definitio	Err
m	BRS	L13	559073 5	ag or au or phosphoer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:12			
<u> </u>	BRS	L14		(ionic adj conjugate) same ( ag or au or phosphoer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:12			0
$\mathbf{\alpha}$	BRS	L15	5596	leucine adj zipper	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:13			0
<b>B</b>	BRS	L16	286	polyaspartate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:13			0
$\mathbf{m}$	BRS	L17	_	(15 or 16) same 2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:15			0
<b>M</b>	BRS	L18	3884	maltose adj binding adj protein	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:14			0
$\mathbf{g}$	BRS	L19	9	immunoglobulin adj g adj binding adj protein	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:14			0
<b>A</b>	BRS	L20	-	(18 or 19) same 2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:15			0
$\mathbf{\alpha}$	BRS	L21	607591	CdSe or ZnS or ZnSe or 607591 ZnTe or CdS or CdTe or HgS or HgSe or HgTe or Ag EPO; JPO; DERWENT or Au or phosphor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:23			0
B	BRS	L22		21 same 2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:24			0
<u>8</u>	BRS	L23	320	21 same 7 same 4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:26			0
- 20 □	BRS	L24	6	21 same 7 same 4 same ionic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:27			0
<b>≅</b> ∣	BRS	L25	340	anderson adj george.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:34			0
<u> </u>	BRS	126	_	mattoussi adj hedi.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:34			0
<u> </u>	BRS	L27	40	bawendi adj moungi.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:34			0

	Туре	Type T #	Hits	Search Text	DBs	Time Stamp Comm Definitio E n	Comm	Error Definitio	Err
28	28 BRS	L28	0	mauro adj matthew.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:36			
29	BRS	L29	13	sundar adj vikram.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:36			
30	BRS	L30	379	25 or 26 or 27 or 29	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:37			
31	31 BRS	L31	-1	30 and (24 or 2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/03 17:37			0

.

## (FILE 'HOME' ENTERED AT 17:40:01 ON 03 AUG 2004)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT

17:40:24 ON 03 AUG 2004

- L1 22 S IONIC CONJUGATE
- L2 795804 S (INORGANIC PARTICLE)OR AG OR AU OR PHOPHSPHER
- L3 87602 S SEMICONDUCT? (W) (NANOCRYSTAL OR MATERIAL)
- L4 122815 S CDSE OR ZNS OR ZNSE OR ZNTE OR CDS OR CDTE OR HGS OR HGSE OR
- L5 61092 S LINKER OR (LINKING GROUP)
- L6 8285308 S MACROMOLECULE OR POLYPEPTIDE OR PROTEIN OR POLYNUCLEOTIDE
- L7 34238 S POLYLYSINE OR (POLYACRYLIC ACID) OR (POLY ALLY AMINE HYDROCHL
- L8 991756 S L2 OR L3 OR L4
- L9 1138 S L5 (P) L8
- L10 203 S L9 (P) (L6 OR L7)
- L11 0 S L10 (P) L1
- L12 4 S L10 (P) IONIC
- L13 2 DUPLICATE REMOVE L12 (2 DUPLICATES REMOVED)
- L14 33 S LEUCIN ZIPPER
- L15 784 S POLYASPARTATE
- L16 7757 S MALTOSE BINDING PROTEIN
- L17 121 S IMMUNOGLOBULIN G BINDING PROTEIN
- L18 8695 S L14 OR L15 OR L16 OR L17
- L19 0 S L18 (P) L5 (P) L8
- L20 0 S L18 (P) L1
- L21 14911 S ANDERSON G?/AU
- L22 150 S MATTOUSSI H?/AU
- L23 350 S BAWENDI M?/AU
- L24 861 S MAURO M?/AU
- L25 162 S SUNDAR V?/AU
- L26 16334 S L21 OR L22 OR L23 OR L24 OR L25
- L27 1 S L26 AND L1
- L28 0 S L26 AND L10

 $<sup>=&</sup>gt; \log y$